L Number	Hits	Search Text	DB	Time stamp
-	7	satellite adj modem.ti.	USPAT;	2003/10/02 16:00
		-	US-PGPUB;]
			EPO; JPO;	
	1		DERWENT;	1
			IBM TDB	
-	19132092	satellite adj modem.ti. @ad<20000601	USPAT;	2003/10/02 16:00
			US-PGPUB;	
	ļ		EPO; JPO;	
	İ		DERWENT;	
		_	IBM TDB	
	-	satellite adj modem.ti. and @ad<20000601	USPAT;	2003/10/02 16:04
-	•	saterifice adj modem.cr. and wadv2000001	US-PGPUB;	2003/10/02 10:04
i			EPO; JPO;	} 、
			DERWENT;	
	_		IBM_TDB	2002/10/02 16 04
-	7	satellite adj modem.ti. satellite adj	USPAT;	2003/10/02 16:04
		modem.ti. and @ad<20000601	US-PGPUB;	
			EPO; JPO;	
	ļ		DERWENT;	
		, ·	IBM_TDB	1
-	35	satellite adj modem.ti. satellite adj	USPAT;	2003/10/02 16:15
		modem.ab. and @ad<20000601	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	3	satellite adj modem.ti. satellite adj	USPAT;	2003/10/02 16:16
		modem.ab. and @ad<20000601	US-PGPUB	
_	1550		USPAT;	2003/10/02 16:16
		@ad<2000601	US-PGPUB	=====
<u>-</u>	1547	modem.ti. satellite adj modem.ab. and	USPAT;	2003/10/02 16:18
	1347	@ad<20000601 and (variable and rate).ab.	US-PGPUB	2003/10/02 10:10
	1547		USPAT;	2003/10/02 16:18
⁻ .	1347		US-PGPUB	2003/10/02 16:18
		@ad<20000601 and (variable and rate).ab. and	US-PGPUB	
	1545	(continous mode)	IIGD M	2002/10/02 16 10
-	1547	,	USPAT;	2003/10/02 16:18
		@ad<20000601 and (variable and rate).ab. and	US-PGPUB	
1	_	(continous adj mode) ,		
-	0	(modem.ti. satellite adj modem.ab.) and	USPAT;	2003/10/02 16:19
		@ad<20000601 and (variable and rate).ab. and	US-PGPUB	
	İ	(continous adj mode)		
-	7	(modem.ti. satellite adj modem.ab.) and	USPAT;	2003/10/02 16:19
		@ad<20000601 and (variable and rate).ab.	US-PGPUB	
-	1820	375/222.ccls. and modem	USPAT;	2003/10/03 09:25
			US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	23578276	375/222.ccls. and modem @pd<20000601	USPAT;	2003/10/03 09:26
		,	US-PGPUB;	,,
			EPO; JPO;	
	ļ		DERWENT;	
			IBM TDB	
_	1263	1 -	USPAT;	2003/10/03 00:00
	1203	3/3/222.0015. and modell and wpd<20000601		2003/10/03 09:26
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	61	375/222.ccls. and modem and @pd<20000601 and	USPAT;	2003/10/03 09:30
		satellite	US-PGPUB;	
	İ		EPO; JPO;	
			DERWENT;	
i			IBM TDB	
-	19	375/222.ccls. and modem and @pd<20000601 and	USPAT;	2003/10/03 09:41
		satellite and baseband	US-PGPUB;	, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
L	L			L

-	27	375/222.ccls. and modem and @pd<20000601 and (variable adj rate)	USPAT; US-PGPUB;	2003/10/03 10:03
			EPO; JPO; DERWENT; IBM TDB	
-	360	modem and @pd<20000601 and (variable adj	USPAT;	2003/10/03 10:03
		rate)	US-PGPUB; EPO; JPO;	
:			DERWENT;	
-	3	modem and @pd<20000601 and (variable adj	<pre>IBM_TDB USPAT;</pre>	2003/10/03 10:10
		rate) and baseband adj3(component module block)	US-PGPUB; EPO; JPO;	
]		Block,	DERWENT;	
_	72	modem and @pd<20000601 and (variable adj	IBM_TDB USPAT;	2003/10/03 10:27
		rate) and baseband	US-PGPUB;	
			EPO; JPO; DERWENT;	
	50131	modem and @pd<20000601 modulation same (wipe	IBM_TDB USPAT;	2003/10/03 10:27
	30131	adj off)	US-PGPUB;	2003/10/03 10:12/
			EPO; JPO; DERWENT;	
			IBM_TDB	2002/10/02 10 00
_	0	modem and @pd<20000601 and modulation same (wipe adj off)	USPAT; US-PGPUB;	2003/10/03 10:28
			EPO; JPO; DERWENT;	
			IBM_TDB	
-	646	modem and @pd<20000601 and modulation same (cancellation correction)	USPAT; US-PGPUB;	2003/10/03 10:28
			EPO; JPO;	
			DERWENT; IBM_TDB	
_	92	modem and @pd<20000601 and modulation adj3 (cancellation correction)	USPAT; US-PGPUB;	2003/10/03 10:51
		(00.100.100.100.100.100.100.100.100.100.	EPO; JPO;	
			DERWENT; IBM_TDB	
-	27	modem and @pd<20000601 and unwrapping	USPAT; US-PGPUB;	2003/10/03 10:52
			EPO; JPO;	
			DERWENT; IBM TDB	
-	0	5742639.pn. and ku	USPAT;	2003/10/03 13:13
			US-PGPUB; EPO; JPO;	
			DERWENT; IBM TDB	
-	1	5742639.pn. and c	USPAT;	2003/10/03 13:15
			US-PGPUB; EPO; JPO;	
			DERWENT; IBM TDB	
-	1	5742639.pn. and activity	USPAT;	2003/10/03 13:16
			US-PGPUB; EPO; JPO;	
			DERWENT;	
-	0	5742639.pn. and agc	IBM_TDB USPAT;	2003/10/03 13:16
			US-PGPUB; EPO; JPO;	
			DERWENT;	
-	2	 5742639.pn. and (gain control)	IBM_TDB USPAT;	2003/10/03 13:24
			US-PGPUB; EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	

Search History 10/7/03 12:44:43 PM Page 2 C:\APPS\EAST\Workspaces\09584746\09584746 Davidson.wsp

-	0	5742639.pn. and (gain adj control)	USPAT; 2003/10/03 13:17 US-PGPUB;
			EPO; JPO;
			DERWENT;
			IBM_TDB
-	1	5742639.pn. and (gain)	USPAT; 2003/10/03 13:25
			US-PGPUB;
			EPO; JPO;
			DERWENT;
	_	5740600 pp and (hyperline)	IBM_TDB USPAT; 2003/10/03 13:29
_	_	5742639.pn. and (tracking)	US-PGPUB;
			EPO; JPO;
			DERWENT;
			IBM TDB
_	0	5742639.pn. and (pre-tracking)	USPAT; 2003/10/03 13:29
		3, 12033, pin. and (pro oracing)	US-PGPUB;
			EPO; JPO;
			DERWENT;
			IBM_TDB
-	2	5742639.pn. and (signal activity)	USPAT; 2003/10/03 13:30
			US-PGPUB;
	†		EPO; JPO;
			DERWENT;
			IBM_TDB
-	1	5742639.pn. and (signal same activity)	
			US-PGPUB;
			EPO; JPO;
			DERWENT;
_	٦,	5742639 pp and (gignal same detoction	IBM_TDB 1833 USPAT; 2003/10/03 13:34
-	1	5742639.pn. and (signal same detection	US-PGPUB; 2003/10/03 13:34
			EPO; JPO;
			DERWENT;
			IBM TDB
_	0	5742639.pn. and (decimation)	USPAT; 2003/10/03 13:35
			US-PGPUB;
			EPO; JPO;
	1		DERWENT;
			IBM_TDB
-	0	5742639.pn. and (decimating)	USPAT; 2003/10/03 14:09
			US-PGPUB;
			EPO; JPO;
			DERWENT;
		5740C00 mm or 3 (DEM)	IBM_TDB
-	0	5742639.pn. and (DFT)	USPAT; 2003/10/03 14:11
			US-PGPUB;
			EPO; JPO;
			DERWENT; IBM TDB
_	0	5742639.pn. and (coarse)	USPAT; 2003/10/03 17:25
		J. 12007.pm. and (Coarse)	US-PGPUB;
			EPO; JPO;
			DERWENT;
			IBM TDB
-	1	5742639.pn. and (phase)	USPAT; 2003/10/03 15:31
		- · · · · · · · · · · · · · · · · · · ·	US-PGPUB;
-			EPO; JPO;
	1		DERWENT;
			IBM_TDB
-	1123	satellite and AGC and @pd<20000601	USPAT; 2003/10/03 14:25
			US-PGPUB;
			EPO; JPO;
			DERWENT;
	-	catallite add modem and AGG and God ac	IBM_TDB
-	3	satellite adj modem and AGC and @pd<20	
			US-PGPUB; EPO; JPO;
			DERWENT;
	1		IBM TDB
L	<u> </u>		1011 100

0	satellite adj modem and pretrack\$5 and @pd<20000601	USPAT; US-PGPUB;	2003/10/03 15:06
		DERWENT;	
0	modem and pretrack\$5 and @pd<20000601	USPAT; US-PGPUB;	2003/10/03 15:06
		DERWENT; IBM_TDB	0002/10/00 15 05
4	modem and pre-track\$5 and @pd<20000601	USPAT; US-PGPUB; EPO; JPO;	2003/10/03 15:08
4	satellite and modem and pre-track\$5 and	DERWENT; IBM_TDB USPAT;	2003/10/03 15:11
-	@pd<20000601	US-PGPUB; EPO; JPO;	,,
26		IBM_TDB USPAT;	2003/10/03 15:35
	erack\$5 and @pd<20000601	EPO; JPO; DERWENT;	
1	5742639.pn. and \$3hz	IBM_TDB USPAT; US-PGPUB;	2003/10/03 15:34
		EPO; JPO; DERWENT; IBM TDB	
17563	satellite and modem ku adj band	USPAT; US-PGPUB;	2003/10/03 15:35
117	astallita and madem and end 20000001 and lea	DERWENT; IBM_TDB	2002/10/02 15:25
11/	adj band	US-PGPUB; EPO; JPO;	2003/10/03 15:35
0	1	IBM_TDB USPAT;	2003/10/03 15:36
	adj band) and (to same 1 adj band)	US-PGPUB; EPO; JPO; DERWENT;	
42	 satellite and modem and @pd<20000601 and (ku adj band) and (l adj band)	IBM_TDB USPAT; US-PGPUB;	2003/10/03 15:37
		EPO; JPO; DERWENT; IBM TDB	
30	satellite and modem and @pd<20000601 and (ku adj band)	USPAT; US-PGPUB;	2003/10/03 15:42
26	satellite and modem and @nd-20000601 and //	DERWENT; IBM_TDB	2003/10/03 15:43
	or c) adj band same (1 adj band)	US-PGPUB; EPO; JPO;	2003/10/03 13:43
5	I <u>←</u>	<pre>IBM_TDB USPAT;</pre>	2003/10/03 16:04
	auj band and c adj band) same (1 adj band)	EPO; JPO; DERWENT;	
0	satellite and modem and @pd<20000601 and pre-tracking	USPAT; US-PGPUB;	2003/10/03 16:04
		EPO; JPO; DERWENT; IBM_TDB	
	0 4 4 26 1 17563 117 0 42 30 36	<pre>@pd<20000601 modem and pretrack\$5 and @pd<20000601 modem and pre-track\$5 and @pd<20000601 satellite and modem and pre-track\$5 and @pd<20000601 satellite and modem and initial\$4 adj5 track\$5 and @pd<20000601 1 5742639.pn. and \$3hz 17563 satellite and modem ku adj band 117 satellite and modem and @pd<20000601 and ku adj band 0 satellite and modem and @pd<20000601 and (ku adj band) and (to same 1 adj band) 42 satellite and modem and @pd<20000601 and (ku adj band) and (1 adj band) 30 satellite and modem and @pd<20000601 and (ku adj band) same (1 adj band) 5 satellite and modem and @pd<20000601 and (ku adj band) same (1 adj band) 5 satellite and modem and @pd<20000601 and (ku adj band and c adj band) same (1 adj band)</pre>	### ### ### ### ### ### ### ### ### ##

-	0	satellite and modem and @pd<20000601 and pre-tracker	USPAT; US-PGPUB;	2003/10/03 16:04
			EPO; JPO; DERWENT; IBM TDB	
-	4	modem and @pd<20000601 and pre-track\$5	USPAT; US-PGPUB;	2003/10/03 16:09
			EPO; JPO; DERWENT;	
-	4	1	IBM_TDB USPAT;	2003/10/03 16:12
		software	US-PGPUB; EPO; JPO; DERWENT;	
_	97	"5799010" pre-track\$5 and software	IBM_TDB USPAT;	2003/10/03 16:13
		· .	US-PGPUB; EPO; JPO;	
	1	5799010.pn. and pre-track\$5 and software	DERWENT; IBM_TDB USPAT;	2003/10/03 16:21
-		5/99010.pm. and pre-crack\$5 and software	US-PGPUB; EPO; JPO;	2003/10/03 16:21
			DERWENT; IBM_TDB	
_	15	modem and (coarse adj phase) and @pd<20000601	USPAT; US-PGPUB; EPO; JPO;	2003/10/03 16:23
			DERWENT; IBM_TDB	
_	1	5742639.pn. and phase and lock	USPAT; US-PGPUB;	2003/10/03 17:25
			EPO; JPO; DERWENT; IBM TDB	
-	0	5742639.pn. and (phase same lock)	USPAT; US-PGPUB;	2003/10/03 17:26
		, and the second	EPO; JPO; DERWENT; IBM TDB	
-	1	5742639.pn. and (signal same lock)	USPAT; US-PGPUB;	2003/10/03 17:28
			EPO; JPO; DERWENT;	
-	1	5742639.pn. and (signal same acquir\$3)	IBM_TDB USPAT; US-PGPUB;	2003/10/03 17:30
			EPO; JPO; DERWENT;	
_	5	receiver and pre-track\$4 and @pd<20000601	IBM_TDB USPAT; US-PGPUB;	2003/10/03 17:31
			EPO; JPO; DERWENT;	
-	0	receiver and pre-track\$4 and match adj filter\$3 and decod\$3 and interleav\$3 and	IBM_TDB USPAT; US-PGPUB;	2003/10/03 17:33
		foward adj error and @pd<20000601	EPO; JPO; DERWENT;	
-	25	receiver and age and decimation and	IBM_TDB USPAT;	2003/10/03 17:52
		acquisition and @pd<20000601	US-PGPUB; EPO; JPO; DERWENT;	
-	2	5742639.pn. and a/d	IBM_TDB USPAT;	2003/10/06 10:27
			US-PGPUB; EPO; JPO; DERWENT;	
			IBM_TDB	

-	2	5742639.pn. and a/d and control	USPAT;	2003/10/06 10:47
			US-PGPUB;	
			EPO; JPO; DERWENT;	
			IBM TDB	
_	1	5742639.pn. and baseband	USPAT;	2003/10/06 11:27
	•	3712039.pii. ana sasosana	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	5799010.pn.	USPAT;	2003/10/06 11:52
			US-PGPUB;	
			EPO; JPO;	
			DERWENT; IBM TDB	
_	1	5742639.pn. and matched same filter	USPAT;	2003/10/06 11:42
-	_	3742039.pir. and materied same 111001	US-PGPUB;	2003, 10, 00 11.12
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	5742639.pn. and control same processor	USPAT;	2003/10/06 11:42
			US-PGPUB;	
1			EPO; JPO;	
			DERWENT;	
[_	1	 5799010.pn. and Pre-track	<pre>IBM_TDB USPAT;</pre>	2003/10/06 12:06
-		5/99010.pn. and Pre-Clack	US-PGPUB;	2003/10/06 12:06
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1	5799010.pn. and satellite	USPAT;	2003/10/06 12:25
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	_	5070710 mm	IBM_TDB	2003/10/06 12:26
-	2	5872710.pn.	USPAT; US-PGPUB;	2003/10/06 12:26
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	5872810.pn.	USPAT;	2003/10/06 13:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
<u> </u>	1	5872810 pp. and demodulation	IBM_TDB USPAT;	2003/10/06 14:44
-	1	5872810.pn. and demodulation	US-PGPUB;	2003/10/00 14:44
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	5872810.pn. and agc	USPAT;	2003/10/06 13:56
]			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_	1	5872810.pn. and decimation	IBM_TDB USPAT;	2003/10/06 13:56
		50,2010.pii. did decimation	US-PGPUB;	2003/10/00 13.36
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	0	5872810.pn. and decimation same detection	USPAT;	2003/10/06 13:57
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
_		5872810.pn. and decimation same acquisition	IBM_TDB USPAT;	2003/10/06 14:05
		35,2515.pm. and decimation same acquisition	US-PGPUB;	2003/10/00 14:03
			EPO; JPO;	
1	İ		DERWENT;	1
!				

			110010	10003/10/06 15 00
-	1	5742639.pn. and receiver	USPAT;	2003/10/06 15:22
			US-PGPUB;	
			EPO; JPO;	
	İ		DERWENT;	
			IBM_TDB	
-	1	5799010.pn. and receiver	USPAT;	2003/10/06 14:31
		•	US-PGPUB;	
			EPO; JPO;	
	İ		DERWENT;	
			IBM TDB	
	,	5872810.pn. and receiver	USPAT;	2003/10/06 14:35
_	4	3072010.pii. and receiver	· ·	2003/10/00 14:35
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	İ		IBM_TDB	
-	0	5872810.pn. and signal same acquir\$4	USPAT;	2003/10/06 14:36
			US-PGPUB;	i
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
_	l 0	5872810.pn. and signal and acquir\$4	USPAT;	2003/10/06 14:36
		bornorphi and bighar and additivi	US-PGPUB;	2003, 20, 00 21:30
	1		EPO; JPO;	
	[
	1		DERWENT;	
			IBM_TDB	
-	1	5872810.pn. and signal and detect\$5	USPAT;	2003/10/06 14:37
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	i
			IBM TDB	
-	1	5872810.pn. and detect\$5	USPAT;	2003/10/06 14:41
Ì		•	US-PGPUB;	, ,
			EPO; JPO;	
			DERWENT;	
			IBM TDB	ĺ
	2	E012E4E pp		2003/10/06 15:03
_	2	5812545.pn.	USPAT;	2003/10/06 15:03
			US-PGPUB;	<u> </u>
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	2	5742639.pn.	USPAT;	2003/10/06 14:44
			US-PGPUB;	
			EPO; JPO;	
	-		DERWENT;	
			IBM TDB	
_	2	5742639.pn. and up adj converter	USPAT;	2003/10/06 15:00
	-	1. IIII pin and ap aaj convercer	US-PGPUB;	2003, 10, 00 13.00
			EPO; JPO;	
			DERWENT;	
1	_	5742620 mm and m- da	IBM_TDB	0000/10/05 5= -
-	1	5742639.pn. and modem	USPAT;	2003/10/06 15:00
			US-PGPUB;	
			EPO; JPO;	
		·	DERWENT;	
			IBM_TDB	
-	1	5812545.pn. and satellite same modem	USPAT;	2003/10/06 15:04
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM TDB	
-	1	5812545.pn. and C and ku	USPAT;	2003/10/06 15:04
		ttlltis.pii. and o and ha	US-PGPUB;	2005/10/00 15:04
				į l
			EPO; JPO;	
1			DERWENT;	
[_	5540620	IBM_TDB	(
-	2	5742639.pn. and antenna	USPAT;	2003/10/06 15:30
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
<u>[</u>			IBM TDB	
	·			

_	0	5742639.pn. and housing	USPAT;	2003/10/06 15:30
		_	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	1	5742639.pn. and case	USPAT;	2003/10/06 15:30
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	14	satellite adj modem and variable adj rate	USPAT;	2003/10/02 15:57
			US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
-	13	satellite adj modem and variable adj rate	USPAT;	2003/10/02 15:59
		and @ad<20000601	US-PGPUB;	
			EPO; JPO;	
			DERWENT;	
	1		IBM_TDB	